

DECLARATION

Docket No.: 98-1-311IP

As a below named inventor, I hereby declare that:

My residence and citizenship are as stated below.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled, MERCURY-FREE METAL HALIDE ARC LAMPS, the specification of which is submitted herewith.

I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment specifically referred to in this declaration.

I acknowledge the duty to disclose all information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby appoint William H. McNeill, Reg. No. 24,426 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please send all correspondence to:

William H. McNeill, Reg. No. 24,426  
OSRAM SYLVANIA Inc.  
100 Endicott Street  
Danvers, MA 01923  
Tel. No. (978) 750-2241

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature: P. Bruce Newell Date: 7/15/99  
Inventor's name: P. Bruce Newell Citizenship: USA  
Residence: 203 Fiske Street, Carlisle, MA 01741  
Post Office Address: Same

Signature: Nanu Brates Date: 3/21/1999  
Inventor's name: Nanu Brates Citizenship: USA  
Residence: 65 Gordon Street, Malden, MA 02148  
Post Office Address: Same

Signature: Elliot F. Wyner Date: 7/24/99  
Inventor's name: Elliot F. Wyner Citizenship: USA  
Residence: 12 Clark Road, Peabody, MA 01960  
Post Office Address: Same